

City of Carmel-By-The-Sea

TRAFFIC CONTROL PLAN - 2018 HANDOUT

Objective:

The objective of a Traffic Control Plan (TCP) is to permit a contractor, utility, or developer to work within the public right-of-way in a safe, efficient, and effective manner while maintaining a safe, uniform flow of vehicle traffic. Additionally, a TCP ensures safe provisions for bicyclists and pedestrians to bypass the construction Work Zone.

TCPs shall be submitted to the Community Planning and Building Department at Carmel City Hall on Monte Verde, between Ocean and 7th Avenue, at least 48 hours prior to obstructing any travel to allow for Public Works review and approval and for notifications to the Carmel Police and Fire Departments.

A TCP must be submitted to the City for approval in the following circumstances:

- 1. Obstructing one or more travel lanes along any arterial street: Carpenter Street, Junipero Street, Ocean Avenue, Rio Road, and San Carlos Street (south of Ocean).
- 2. Obstructing one or more travel lanes along the truck and bus routes (including portions of 2nd Avenue, 8th Avenue, Carpenter Street, Junipero Street, and San Carlos Street (south of Ocean).
- 3. Obstructing one or more travel lanes along any of the following collector streets: 4th Avenue (west of Dolores), 8th Avenue, Camino Del Monte Avenue, Mountain View Avenue, San Antonio (Ocean to Santa Lucia), Santa Lucia (east of Dolores), and Scenic Drive.
- 4. Obstruction of one travel lane in a residential area for more than eight (8) hours.
- 5. Obstruction of one travel lane in the business district for more than four (4) hours.
- 6. All proposed road closures.

Note: As an alternative to obstructing traffic, parking spaces can be purchased on a day-by-day basis by contacting the Executive Assistant at City Hall at phone number (831) 620-2000.

Traffic Control Plan Preparation Requirements:

Every TCP submitted for City review and approval must conform to the following guidelines:

- TCP shall reflect actual job site conditions.
- 2. TCPs shall be prepared to scale on 24" x 36" or 11" x 17" sheets.
- 3. Use legible lettering.
- 4. Provide a legend for symbols used.
- 5. Provide a north arrow.

- 6. Provide a "USA/811 Call Before You Dig" warning stamp.
- 7. Lay out streets in proper orientation and label streets.
- 8. Indicate posted speed limits.
- 9. Show and label (or use legends for) existing crosswalks, bike lanes, parking spaces, striping, ADA ramps, berms, and drainage facilities.
- 10. Show existing regulatory signs in the vicinity of the construction Work Zone.
- 11. Identify the type of construction (i.e. install gas line, pave new driveway).
- 12. Indicate location and dimensions of the proposed construction Work Zone.
- 13. Show your proposed equipment/materials staging area, if applicable.
- 14. Note the contractor's business name, address, phone number, and license number.
- 15. Note the name and phone number(s) of 24-hour contact(s) for emergencies.
- 16. Indicate the proposed start date and estimated construction completion date.
- 17. Label proposed temporary construction signs, barricades, delineators, flaggers, etc.
- 18. Label proposed taper lengths, width, and delineator spacing.
- 19. Label signs/barricades to navigate bicyclists and pedestrians around the Work Zone.
- 20. Label any proposed temporary parking restrictions.
- 21. Copy the following General Notes onto the TCP.

Traffic Control Plan General Notes:

- All traffic control devices shall conform to the latest edition of the California Manual on Uniform Traffic Control Devices (MUTCD).
- 2. Work hours are 8:00 am 6:30 pm Monday-Friday, and 8:00 am to 5:30 pm on Saturdays.
- 3. Any night work will require prior written approval from the Community Planning & Building Department.
- 4. The contractor shall maintain traffic control devices 24 hours per day, 7 days per week.
- 5. Traffic control devices shall be removed from view when not in use.
- 6. Travel lanes through construction sites shall be at least 12 feet wide.
- 7. Temporary "No Parking" signs must be posted at least 48 hours prior to work.
- 8. Open trenches must be backfilled or plated during non-working hours.
- 9. A flashing arrow board is required prior to the taper for arterial lane closures.
- 10. Workers shall wear visibility vests in the day and reflective vests at night.
- 11. Flaggers shall be trained in the fundamentals of flagging traffic and equipped with a vest, hard hat, and C-28 "Stop/Slow" paddle.
- 12. TCPs for construction work along an arterial street or within the downtown business district shall be signed and stamped by a registered Civil Engineer or Traffic Engineer.
- 13. Road closures and detours require prior written approval by the Director of Public Works.
- 14. The Director of Public Works, Director of Public Safety, or designee, are authorized to order changes to assure public safety.